

FARM LABOR

The quarterly Agricultural Labor Survey provides state, regional and national estimates of farm workers, hours worked, and wage rates by type of worker and method of pay. These figures are used to compute national wage indexes, and establish labor laws and regulations. All states conduct the survey quarterly; the survey reference week is the seven-day period which includes the 12th day of the month. The survey results are published for 15 regions, California, Florida and Hawaii. New England is included as part of Northeast I region, which includes CT, ME, MA, NH, NY, RI, VT.

The Agricultural Labor Survey provides information on the number of agricultural laborers working in perishable commodities. This aids in determining the number of replenishment workers that can be admitted into the US to offset any domestic shortage, which is required by the Immigration and Reform Control Act of 1986. The survey data is also used to establish minimum wage rates for domestic and foreign agricultural workers. Wage rates are used as a component of the Parity Index. The Department of Commerce uses data on hired workers to compute income components of the Gross National Product (GNP) for the farm sector. Banks and lending institutions use the data to establish loan policies.

QUARTERLY FARM LABOR ^{1/} HIRED ^{2/} WORKERS: Workers on Farms, Hours Worked per Week, and Wage Rates, Northeast ^{3/}, 1993 - 2000

YEAR AND SURVEY WEEK		Hired Workers on Farms			Hours Worked During the Week	Wage Rates by Type of Hired Worker			
		Total	150 Days or More	149 Days or Less		Field	Livestock	Field & Livestock	All Hired
		1,000 Workers			Hours				
						Dollars Per Hour			
1993	Jan 10-16	35	31	4	39.2	7.24	5.59	6.25	7.29
	Apr 11-17	43	33	10	39.4	6.78	5.28	6.11	6.96
	Jul 11-17	53	38	15	42.4	6.00	5.34	5.76	6.43
	Oct 10-16	57	37	20	41.2	6.17	5.43	5.92	6.62
1994	Jan 09-15	35	30	5	39.6	7.10	5.35	5.99	7.05
	Apr 10-16	45	36	9	40.1	6.88	5.68	6.23	7.20
	Jul 10-16	57	40	17	40.3	6.35	5.71	6.08	6.72
	Oct 09-15	55	37	18	42.1	6.71	5.82	6.42	6.94
1995	Jan 08-14	36	31	5	40.2	7.40	5.87	6.46	7.04
	Apr 09-15	42	35	7	40.2	6.90	5.71	6.30	7.08
	Jul 09-15	53	37	16	41.3	6.58	5.71	6.23	6.77
	Oct 08-14	49	30	19	41.7	6.70	5.98	6.47	6.87
1996	Jan 07-13	28	24	4	40.3	7.53	5.63	6.30	7.12
	Apr 07-13	33	27	6	40.8	7.47	6.20	6.93	7.27
	Jul 07-13	49	34	15	39.1	6.80	5.97	6.55	6.98
	Oct 06-12	52	39	13	40.7	7.21	6.28	6.92	7.36
1997	Jan 12-18	29	25	4	38.6	7.78	6.28	6.82	7.46
	Apr 06-12	40	31	9	41.0	7.11	5.67	6.59	7.22
	Jul 06-12	49	35	14	37.2	6.99	6.41	6.81	7.15
	Oct 12-18	46	32	14	40.4	7.39	6.45	7.09	7.49
1998	Jan 11-17	32	28	4	38.0	8.60	6.22	6.96	7.54
	Apr 12-18	37	26	11	37.6	8.01	6.09	7.29	7.55
	Jul 12-18	48	34	14	39.8	7.27	6.80	7.12	7.59
	Oct 11-17	43	31	12	39.6	7.52	6.90	7.32	7.82
1999	Jan 10-16	30	25	5	37.5	8.08	6.61	7.20	7.75
	Apr 11-17	40	30	10	38.0	8.18	7.34	7.92	8.34
	Jul 11-17	48	31	17	36.9	7.87	6.69	7.47	7.86
	Oct 10-16	44	31	13	39.7	8.21	7.58	7.99	8.46
2000	Jan 9-15	23	20	3	36.9	8.12	7.22	7.54	8.51
	Apr 9-15	35	26	9	36.1	8.41	7.37	7.94	8.51
	Jul 9-15	58	37	21	38.9	8.26	7.66	8.09	8.61
	Oct 8-14	50	32	18	41.4	8.77	7.98	8.62	9.11

^{1/} Farm Labor excludes agricultural service workers^{2/} Hired workers include field, livestock, supervisory and other workers.^{3/} Northeast includes CT, ME, MA, NH, NY, RI and VT

**QUARTERLY FARM LABOR: ^{1/} Wage Rates, by Type of Farm and by Economic Class of Farm,
Northeast ^{2/}, 1993 - 2000**

YEAR AND SURVEY WEEK		Field and Livestock Workers Combined By Type of Farm				All Hired ^{3/} Workers By Economic Class of Farm				
		Field Crops	Other Crops	Lvstck & Plty	All Farms	Gross Value of Sales in \$1,000's				All Farms
						<\$40	\$40-99	\$100-249	\$250+	
		Dollars Per Hour				Dollars Per Hour				
1993	Jan 10-16	6.29	7.28	5.32	5.90	6.53	5.18	5.35	7.91	6.71
	Apr 11-17	6.35	6.80	5.10	6.12	8.83	5.23	5.65	7.40	6.79
	Jul 11-17	6.32	6.38	5.14	5.82	7.16	5.54	5.42	6.74	6.43
	Oct 10-16	6.32	6.26	5.50	5.96	5.86	5.72	5.65	7.03	6.52
1994	Jan 09-15	5.97	6.93	5.30	5.84	7.35	6.01	5.25	7.16	6.67
	Apr 10-16	6.04	6.56	5.56	6.00	7.62	5.97	6.09	6.94	6.80
	Jul 10-16	5.88	6.50	5.42	5.95	7.08	5.20	5.46	6.88	6.45
	Oct 09-15	5.91	6.76	5.51	6.24	5.79	5.22	6.05	7.29	6.67
1995	Jan 08-14	6.71	7.28	5.70	6.21	7.55	4.96	5.69	7.49	6.80
	Apr 09-15	5.85	6.82	5.74	6.18	8.03	6.08	5.82	7.37	6.79
	Jul 09-15	5.18	6.60	5.73	6.04	6.13	5.36	5.73	7.37	6.54
	Oct 08-14	6.01	6.77	5.90	6.34	6.53	5.78	5.84	7.26	6.73
1996	Jan 07-13	6.92	7.95	5.43	6.20	5.72	5.20	5.63	8.09	6.97
	Apr 07-13	6.60	7.34	5.74	6.51	5.62	5.67	5.74	7.84	7.02
	Jul 07-13	6.46	6.40	5.61	6.04	7.15	6.33	6.14	7.01	6.75
	Oct 06-12	6.19	7.36	5.96	6.76	6.63	5.83	5.90	7.85	7.25
1997	Jan 12-18	6.77	8.22	5.93	6.74	7.68	5.56	6.04	8.22	7.43
	Apr 06-12	6.87	6.68	5.77	6.30	4/	6.90	6.33	7.23	7.08
	Jul 06-12	7.54	6.42	5.98	6.29	6.09	5.57	6.61	7.73	6.83
	Oct 12-18	6.80	6.98	6.41	6.70	7.94	6.81	6.85	7.33	7.27
1998	Jan 11-17	7.84	8.06	6.36	7.10	6.41	6.63	6.54	8.20	7.53
	Apr 12-18	8.13	7.43	5.75	6.79	6.85	6.72	7.21	7.76	7.47
	Jul 12-18	6.90	7.19	6.16	6.82	6.50	4/	6.65	7.76	7.40
	Oct 11-17	7.49	7.15	6.75	7.05	6.53	6.85	6.20	8.68	7.72
1999	Jan 10-16	7.18	7.97	6.49	7.16	7.48	6.81	6.37	8.44	7.87
	Apr 11-17	8.36	8.06	5.98	7.23	4/	5.60	7.56	8.44	8.03
	Jul 11-17	6.46	7.67	6.55	7.20	7.51	6.35	7.31	7.80	7.58
	Oct 10-16	8.21	7.78	7.05	7.52	4/	7.21	7.51	8.26	8.03
2000	Jan 9-15	6.86	7.62	7.17	7.47	7.24	7.82	7.64	8.70	8.45
	Apr 9-15	8.04	8.05	6.74	7.51	4/	4/	7.64	8.22	8.12
	Jul 9-15	7.82	8.16	7.28	7.84	6.87	7.34	6.94	9.16	8.34
	Oct 8-14	7.44	8.30	7.31	7.97	7.83	6.85	8.21	8.97	8.60

^{1/} Farm Labor excludes agricultural service workers^{2/} Northeast includes CT, ME, MA, NH, NY, RI, VT, DE, MD, NJ, and PA.^{3/} Hired workers include field, livestock, supervisory and other workers.^{4/} Insufficient data

**ANNUAL FARM LABOR: ^{1/} Workers on Farms, Hours Worked per Week for Hired ^{2/} Workers and Wage Rates,
New England and Northeast, 1993 - 2000**

REGION	Number of Workers on Farms, Annual Average			Hrs Worked During Week, Annual Avg	Wage Rates by Type of Hired Worker, Annual Average ^{3/}		
	Self-Employed	Unpaid	Hired	Hired Workers	All Hired	Field	Field & Livestock
	1,000 Workers			Hours Per Week	Dollars Per Hour		
New England ^{4/}							
1993	--	--	--	--	7.40	6.92	6.37
1994	--	--	--	--	7.32	7.02	6.37
1995	20.0	5.7	22.7	39.2	7.34	6.93	6.56
1996	18.5	4.7	20.0	39.3	7.69	7.65	7.21
1997	24.5	4.5	21.0	37.3	7.44	7.15	6.89
1998	25.8	7.5	19.5	38.1	8.22	8.08	7.46
1999	26.3	8.0	19.0	37.2	8.68	8.36	8.06
2000	23.8	8.0	19.7	37.4	9.25	8.64	8.44
Northeast ^{5/}							
1993	--	--	--	--	6.76	6.38	5.97
1994	--	--	--	--	6.96	6.66	6.21
1995	47.5	18.0	45.0	40.8	6.92	6.80	6.36
1996	50.0	17.5	40.5	40.2	7.19	7.14	6.71
1997	54.5	15.8	41.0	39.3	7.63	7.23	6.84
1998	56.8	20.5	40.0	38.9	7.63	7.65	7.18
1999	52.8	15.0	40.5	38.0	8.12	8.08	7.68
2000	53.3	19.3	41.5	38.8	8.74	8.48	8.17

^{1/} Farm Labor excludes agricultural service workers.^{2/} Hired workers include field, livestock, supervisory and other workers.^{3/} Annual wage rates are the average of published wage rates for each survey week weighted by data collected for January, April, July, and October.^{4/} New England includes CT, ME, MA, NH, RI and VT^{5/} Northeast includes CT, ME, MA, NH, NY, RI and VT